

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Stimulation of Bone Growth with Thrombin Peptide Derivatives

the specification of which (check one)

is attached hereto.

was filed on _____ as United States Application

Number or PCT International Application No. _____

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. '1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Not Claimed</u>	<u>Certified Copy Filed?</u>
			<u>YES</u>	<u>NO</u>
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. '119(e) of any United States provisional application(s) listed below.

<u>60/219,300</u> (Application Number)	<u>July 19, 2000</u> (Filing Date)
(Application Number)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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As a named inventor, I hereby appoint the attorneys and/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799
Customer No. 21005,

and _____,
to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to:

Customer No.

21005
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799

or

Address as follows:

Direct telephone calls to: Carolyn S. Elmore Telephone No.: 781-861-6240

Direct facsimiles to: Carolyn S. Elmore Facsimile No.: 781-861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole
or first inventor Darrell H. Carney

Inventor's Signature Darrell H. Carney Date 7/17/01

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Citizenship USA

Mailing Address Same as Above

Full name of second joint

inventor, if any Roger S. Crowther Date 7/17/01
Inventor's Signature Roger S. Crowther
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Full name of third joint

inventor, if any David J. Simmons
Inventor's Signature _____ Date _____
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Full name of fourth joint

inventor, if any Jinping Yang Date 07-18-01
Inventor's Signature Jinping Yang
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Full name of fifth joint

inventor, if any William R. Redin Date 07-17-01
Inventor's Signature William R. Redin
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Dickinson, TX 77539
Citizenship USA
Mailing Address Same as Above

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(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>
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Full name of sole

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Citizenship USA

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Full name of second joint

inventor, if any Roger S. Crowther

Inventor's Signature _____ Date _____

Residence 1118 Downing Circle

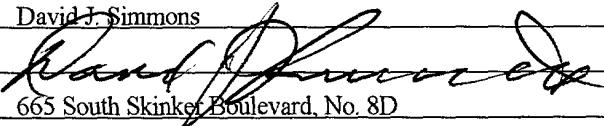
League City, Texas 77573

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Full name of third joint

inventor, if any David J. Simmons

Inventor's Signature  Date 7-18-01

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Full name of fourth joint

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Inventor's Signature _____ Date _____

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Mailing Address Same as Above

Full name of fifth joint

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Inventor's Signature _____ Date _____

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